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assembling a top portion of the sampler to said base portion;
connecting a vacuum source to an outlet opening of the sampler;
drawing air into an inlet opening formed in said top portion of the sampler, said inlet opening being substantially smaller than an upper surface of said top portion;
accelerating air after it enters said inlet opening; and
directing the air such that it impacts said adhesive media in a perpendicular direction.

✓ Kindly cancel claims 12-19 without prejudice.

Kindly add the following additional claims:

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20 (New) An airborne particle impaction sampler comprising:
a housing;
a slide disposed within said housing;
a coating disposed on said slide to assist in adhering airborne particles on said slide;
an inlet formed in said housing in proximity to said slide;
a passageway in communication with said inlet to convey air entering the sampler to said slide, said passageway having an venturi section located adjacent said inlet and a laminar section.

21. (New) The sampler of claim 20, wherein said laminar section is located adjacent said venturi section.

22. (New) A method of gathering airborne particles into an impaction sampler comprising:
providing a housing;

locating a microscope slide in said housing, said microscope slide having an adhesive media applied thereon;

drawing air through a small opening formed in said housing and into a passage located adjacent said microscope slide;

accelerating said drawn air in first portion of said passage after it has passed through said opening;

passing said accelerated air from said first portion to a second portion, said second portion having a smaller diameter than said first portion.

23. (New) The method of claim 22 wherein said step of drawing air further comprises connecting a vacuum source to an outlet opening of the sampler.

24. (New) The method of claim 22, wherein said opening is configured in the shape of a slit.

25. (New) The method of said passage of claim 22 wherein said first portion is a venturi portion and said second portion of said passage is a laminar portion.

26. (New) The method of claim 22, further comprising:
directing the air such that it impacts said adhesive media in a substantially perpendicular direction.

REMARKS

Claims 1-11 and 20-26 are currently pending in this application. The Examiner previously rejected claims 1, 5-7, 20 and 21 under a 35 U.S.C. § 103(a) as obvious over Smith in view of either Marpel or Dewhurst. The Examiner also rejected claims 2-4 under 35 U.S.C. § 103(a) as being obvious over Smith in view of either Marpel or Dewhurst as applied to claim 1 and further in view of